

**FEE TRANSMITTAL****For FY 2004***Patent fees are subject to annual revision*☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT: \$****Complete If Known**

Application Number:

Filing Date:

First Named Inventor:

Yusheng Zhao et al.

Examiner Name:

Group/Art Unit:

Attorney Docket No.:

S-102,389

**METHOD OF PAYMENT (check all that apply)**

1. ☒ The commissioner is hereby authorized to charge indicated fees and credit any over payments to:  
 Deposit Account Number: 12-2150  
 Deposit Account Name: Los Alamos National Laboratory  
☒ Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee	Fee	Fee Description	Fee Paid
1001 \$770	2001 \$385	Utility filing fee	
1004 \$770	2004 \$385	Reissue filing fee	
1005 \$160	2005 \$80	Provisional filing fee	

**SUBTOTAL (1) \$385.00****2. EXTRA CLAIM FEES**

Total Claims	22	-20** = 2	X 9	= 18.00
Independent Claims	2	-3** = 1	X 43	= -0-
Multiple Dependent				=

\*\* or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee	Fee	Fee Description
1202 \$18	2202 \$9	Claims in excess of 20
1201 \$86	2201 \$43	Independent claims in excess of 3
1203 \$290	2203 \$145	Multiple dependent claim, if not paid.
1204 \$86	2204 \$43	** Reissue independent claims over original patent
1205 \$18	2205 \$9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) \$18.00****FEE CALCULATION (continued)****3. ADDITIONAL FEES**Large Small  
Entity EntityFee Fee Fee Fee  
Code (1) Code (1)**Fee Description****Fee Paid**

1051	\$130	2051	\$65	Surcharge - late filing fee or oath	
1052	\$50	2052	\$25	Surcharge - late provisional filing fee or cover sheet	
1812	\$2,520	1812	\$2,520	For filing a request for reexamination	
1251	\$110	2251	\$55	Extension for reply within first month	
1252	\$420	2252	\$210	Extension for reply within second month	
1253	\$950	2253	\$475	Extension for reply within third month	
1254	\$1,480	2254	\$740	Extension for reply within fourth month	
1255	\$2,010	2255	\$1,005	Extension for reply within fifth month	
1401	\$330	2401	\$165	Notice of Appeal	
1402	\$330	2402	\$165	Filing a brief in support of an appeal	
1403	\$290	2403	\$145	Request for oral hearing	
1452	\$110	2452	\$55	Petition to revive - unavoidable	
1814	\$110	2814	\$55	Terminal Disclaimer	
1453	\$1,330	2453	\$665	Petition to revive - unintentional	
1460	\$130	1460	\$130	Petitions to the Commissioner	
1806	\$180	1806	\$180	Submission of Information Disclosure Statement	
1809	\$770	2809	\$385	Filing a submission after final rejection (37 CFR 1.129 (a))	
1810	\$770	2810	\$385	For each additional invention to be examined (37 CFR 1.129(b))	
1811	\$100	1811	\$100	Certificate of Correction	
1504	\$300	1504	\$300	Publication fee for early, voluntary, or normal publication	
1801	\$770	2801	\$385	Request for Continued Examination (RCE)	

Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3)****\$-0-**

Reduced by Basic Filing Fee Paid

**SUBTOTAL FROM 1****\$385.00****SUBTOTAL FROM 2****18.00****SUBTOTAL FROM 3****\$-0-****TOTAL AMOUNT OF PAYMENT****\$403.00****SUBMITTED BY****Complete (if applicable)**

Printed Name:

Samuel L. Borkowsky

Reg. No.

42,346

Signature:

*Samuel L. Borkowsky*

Date:

April 14, 2004

Telephone

665-3111

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